

2018 Garden City, Kansas Dryland Grain Sorghum Performance Test, Finney County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)
ALTA	ADV G1150	50.3	86.1	15.3	53.7
ALTA	ADV G2106	49.7	84.9	16.2	52.6
ALTA	ADV G2275	65.6	112.1	15.4	53.3
ALTA	ADV XG602	68.0	116.3	15.5	53.2
ALTA	ADV XG629	54.9	93.8	14.9	53.9
ALTA	AG1201	60.5	103.4	15.2	54.1
ALTA	AG1301	53.0	90.6	16.0	51.7
CHECK	EARLY	64.9	111.0	15.2	52.9
CHECK	LATE	48.8	83.5	14.6	52.6
CHECK	MED	59.0	100.9	16.0	53.1
DEKALB	DKS28-05	52.3	89.4	15.1	53.2
DEKALB	DKS29-07	61.3	104.7	14.8	54.1
DEKALB	DKS33-07	44.0	75.2	16.0	51.8
DEKALB	DKS37-07	54.1	92.4	15.3	52.7
DEKALB	DKS38-16	51.9	88.8	15.0	54.1
DEKALB	DKS45-23	78.4	134.1	15.4	55.4
DYNA-GRO	GX16921	66.5	113.7	16.4	53.0
DYNA-GRO	GX17210	65.9	112.7	15.0	53.8
DYNA-GRO	GX17912	63.8	109.1	14.6	53.3
DYNA-GRO	GX17914	55.1	94.2	15.0	54.7
DYNA-GRO	GX17917	64.5	110.3	15.2	54.1
DYNA-GRO	GX17948	70.7	120.9	15.3	53.1
DYNA-GRO	GX18919	43.6	74.5	15.5	51.8
DYNA-GRO	M59GB57	65.4	111.8	15.3	54.6
DYNA-GRO	M60GB31	60.8	104.0	15.3	54.4
DYNA-GRO	M60GB88	44.3	75.7	15.4	51.7
DYNA-GRO	M68GB18	72.2	123.5	15.4	54.3
DYNA-GRO	M69GR88	58.6	100.1	15.2	53.2
GOLDEN ACRES	2620C	54.0	92.3	15.3	52.6
GOLDEN ACRES	2730B	52.3	89.5	15.3	53.0
GOLDEN ACRES	2840B	58.8	100.4	16.3	52.8
GOLDEN ACRES	H-390W	65.4	111.9	15.2	54.2
MATURITY CHECK	DEKALB EARLY	78.6	134.4	15.0	54.6
MATURITY CHECK	DEKALB LATE	42.7	73.0	15.5	52.4
MATURITY CHECK	DEKALB MED	49.7	85.0	15.6	52.0
MOJO	EXP-36	54.0	92.3	15.3	55.1
SORGHUM PARTNERS	SP 25C10	55.6	95.1	14.5	52.7
SORGHUM PARTNERS	SP 31A15	50.3	85.9	14.2	52.6
SORGHUM PARTNERS	SP 68M57	71.6	122.3	15.4	55.1
	Average	58.5	100.0	15.3	53.4
	CV (%)	9.1	9.1	6.1	3.6
	LSD (0.05)	8.7	14.8	1.5	3.1

*Yields must differ by more than the LSD value to be considered statistically different.

Planted: 6/7/2018

Harvested: 11/11/2018